| Swift County, Minnesota musym muname | | | RUSLE2 slope factors | |
|--------------------------------------|--|---------|----------------------|--|
| GP | | siope_% | slope_length_ft. | |
| J1A | Pits, gravel-Udipsamments complex | 1 | 125 | |
| | Parnell silty clay loam, depressional, 0 to 1 percent slopes | 1 | 125 | |
| 12A | La Prairie loam, 0 to 2 percent slopes, occasionally flooded | 1 | 125 | |
| 13A | Arveson sandy loam, 0 to 2 percent slopes | 1 | 125 | |
| 14A | Rockwell loam, 0 to 2 percent slopes | 1 | 125 | |
| 15A | Fossum sandy loam, 0 to 2 percent slopes | 1 | 125 | |
| 6A | McDonaldsville silty clay, 0 to 2 percent slopes | 1 | 125 | |
| 7A | Sverdrup sandy loam, 0 to 2 percent slopes | 1 | 148 | |
| 7B | Sverdrup sandy loam, 2 to 6 percent slopes | 4 | 125 | |
| 8A | Egeland sandy loam, 0 to 2 percent slopes | 1 | 125 | |
| 8B | Egeland sandy loam, 2 to 6 percent slopes | 4 | 125 | |
| 9A | Estelline silt loam, 0 to 2 percent slopes | 1 | 148 | |
| 10A | Sinai silty clay, 0 to 2 percent slopes | 1 | 125 | |
| 10B | Sinai silty clay, 2 to 6 percent slopes | 4 | 125 | |
| 11A | Vallers clay loam, 0 to 2 percent slopes | 1 | 125 | |
| 12A | Marysland loam, 0 to 2 percent slopes | 1 | 125 | |
| 13A | Oldham silty clay loam, depressional, 0 to 1 percent slopes | 1 | 125 | |
| 14F | Esmond loam, 18 to 40 percent slopes | 24 | 82 | |
| 15B | Eckman silt loam, 2 to 6 percent slopes | 3 | 125 | |
| 16A | Friberg silt loam, depressional, 0 to 2 percent slopes | 1 | 125 | |
| 17A | Quam silty clay loam, depressional, 0 to 1 percent slopes | 1 | 125 | |
| 18A | Malachy sandy loam, 1 to 3 percent slopes | 2 | 148 | |
| 19A | Hecla loamy fine sand, 1 to 3 percent slopes | 2 | 148 | |
| 20A | Clontarf sandy loam, 1 to 3 percent slopes | 2 | 125 | |
| 21A | Hamar loamy fine sand, 0 to 2 percent slopes | 1 | 125 | |
| 22A | Renshaw loam, 0 to 3 percent slopes | 2 | 148 | |
| 23A | Lamoure silty clay loam, 0 to 2 percent slopes, occasionally flooded | 1 | 148 | |
| 24F | Buse loam, 18 to 40 percent slopes | 24 | 82 | |
| 25A | Rauville silty clay loam, 0 to 1 percent slopes, frequently flooded | 1 | 98 | |
| 26B | Darnen loam, 2 to 6 percent slopes | 4 | 125 | |
| 27A | Hantho silt loam, 1 to 3 percent slopes | 2 | 125 | |
| 27A 28A | · · · · · · · · · · · · · · · · · · · | | | |
| ZŏA | Vallers clay loam, 0 to 2 percent slopes, bouldery | 1 | 125 | |

| Swift County, Minnesota musym muname | | | RUSLE2 slope factors | |
|--------------------------------------|---|---|----------------------|--|
| musym | | , <u>, , , , , , , , , , , , , , , , , , </u> | slope_length_ft | |
| 29A | Cathro muck, depressional, 0 to 1 percent slopes | 1 | 125 | |
| 30A | Tara silt loam, 1 to 3 percent slopes | 2 | 125 | |
| 31B | Arvilla-Sandberg complex, 2 to 6 percent slopes | 4 | 125 | |
| 32A | Bigstone silty clay loam, depressional, 0 to 1 percent slopes | 1 | 125 | |
| 33D2 | Sisseton-Heimdal complex, 12 to 20 percent slopes, eroded | 17 | 98 | |
| 34B | Byrne-Buse complex, 2 to 6 percent slopes | 3 | 125 | |
| 35B | Hokans-Buse complex, 2 to 6 percent slopes | 4 | 125 | |
| 36C2 | Buse-Barnes complex, 6 to 12 percent slopes, eroded | 10 | 112 | |
| 37D2 | Langhei-Barnes complex, 12 to 20 percent slopes, eroded | 17 | 98 | |
| 38B | Zell-Eckman complex, 2 to 6 percent slopes | 4 | 125 | |
| 38C2 | Zell-Eckman complex, 6 to 12 percent slopes, eroded | 10 | 125 | |
| 39A | Udorthents, shallow (sanitary landfill) | | | |
| 40A | Foxlake silty clay, 0 to 2 percent slopes | 1 | 125 | |
| 41A | Urness mucky silty clay loam, depressional, 0 to 1 percent slopes | 1 | 125 | |
| 42C | Sandberg-Arvilla complex, 6 to 12 percent slopes | 10 | 125 | |
| 43A | Quam, Cathro, and Urness soils, ponded, 0 to 1 percent slopes | 1 | 125 | |
| 44B | Esmond-Heimdal complex, 2 to 6 percent slopes | 3 | 125 | |
| 44C2 | Esmond-Heimdal complex, 6 to 12 percent slopes, eroded | 10 | 112 | |
| 45F | Sandberg sandy loam, 12 to 40 percent slopes | 20 | 89 | |
| 46B | Byrne silt loam, 2 to 4 percent slopes | 4 | 125 | |
| 47A | Swenoda sandy loam, moderately wet, 1 to 3 percent slopes | 2 | 148 | |
| 48A | Bigstone and Parnell soils, ponded, 0 to 1 percent slopes | 1 | 125 | |
| 49A | Lakepark-Parnell, depressional, complex, 0 to 2 percent slopes | 1 | 125 | |
| 50A | Balaton-Tara complex, 1 to 3 percent slopes | 2 | 125 | |
| 51A | Bearden-Quam, depressional, complex, 0 to 2 percent slopes | 1 | 125 | |
| 52A | Rondell silty clay loam, 1 to 3 percent slopes | 2 | 148 | |
| 53A | Ortonville loam, 1 to 3 percent slopes | 2 | 125 | |
| 54A | Marysland loam, depressional, 0 to 1 percent slopes | 1 | 125 | |
| 55A | Sedgeville loam, channeled, 0 to 2 percent slopes, occasionally flooded | 1 | 148 | |
| 56A | Winger-Balaton-Parnell, depressional, complex, 0 to 3 percent slopes | 1 | 125 | |
| 57A | Balaton loam, 1 to 3 percent slopes | 2 | 125 | |
| 58B | Torning-Egeland complex, 2 to 6 percent slopes | | 125 | |

| Swift County, Minnesota | | RUSLE | RUSLE2 slope factors | |
|-------------------------|---|---------|----------------------|--|
| musym | muname | slope_% | slope_length_ft. | |
| J59A | Urness mucky silty clay loam, sandy substratum, ponded, 0 to 1 percent slopes | 1 | 125 | |
| J60B | Hattie-Audubon complex, 1 to 4 percent slopes | 3 | 125 | |
| J60C | Hattie-Audubon complex, 4 to 10 percent slopes | 7 | 112 | |
| J61A | Svea loam, 1 to 3 percent slopes, bouldery | 2 | 125 | |
| J62C | Buse-Barnes complex, 2 to 12 percent slopes, very bouldery | 6 | 112 | |
| J62F | Buse-Barnes complex, 12 to 40 percent slopes, very bouldery | 24 | 82 | |
| J63A | Ortonville-Vallers-Parnell, depressional, complex, 0 to 3 percent slopes | 2 | 125 | |
| J64A | Quam silty clay loam, 0 to 2 percent slopes | 1 | 125 | |
| J65A | Shakopee silty clay, 0 to 2 percent slopes | 1 | 125 | |
| J66A | Emrick loam, 1 to 3 percent slopes | 2 | 125 | |
| J67A | Fordtown loam, 1 to 3 percent slopes | 2 | 148 | |
| J68A | Kerkhoven-Friberg, depressional, complex, 0 to 2 percent slopes | 1 | 125 | |
| L33A | Kandiyohi clay, 0 to 2 percent slopes | 1 | 151 | |
| L33B | Kandiyohi clay, 2 to 5 percent slopes | 3 | 125 | |
| L34A | Cosmos silty clay, 0 to 2 percent slopes | 1 | 125 | |
| L164A | Lura silty clay, depressional, firm substratum, 0 to 1 percent slopes | 1 | 102 | |
| M-W | Water, miscellaneous | | | |
| W | Water | | | |